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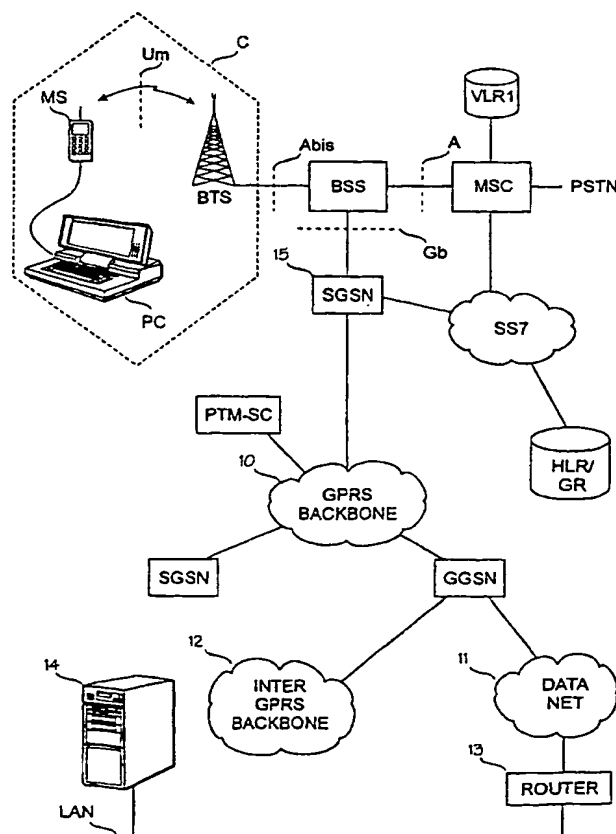
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(54) Title: PAGING OF MOBILE SUBSCRIBER TO ESTABLISH PACKET-SWITCHED CONNECTION

## (57) Abstract

A method of paging a mobile station (MS) to establish a packet-switched connection in a mobile telephone network that supports a circuit-switched connection and a packet-switched connection. To establish a mobile-terminated circuit-switched connection, the mobile telephone network sends the mobile station a page request, as a result of which the mobile station switches to standby mode for a circuit-switched connection. To save the batteries and to reduce the need of processing, the mobile station listens only to the paging channels of the circuit-switched connection. To establish a mobile-terminated packet-switched connection, the mobile telephone network sends the mobile station a page request via a circuit-switched connection and subsequently sends the mobile station the additional information commanding the mobile station to switch to a packet-switched connection. After detecting the additional information, the mobile station switches to the packet-switched connection.



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